## 2019 CERTIFICATION AM 8: 51

Consumer Confidence Report (CCR)

NTS	Utility	Association

Public Water System Name

## MS 0380028

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must email, fax (but not preferred) or mail, a copy of the CCR and Certification to the MSDH. Please check all boxes that apply.

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3	Customers were	informed of availability of CCR by: (Attach copy of publication, water bill or other)
		☐ Advertisement in local paper (Attach copy of advertisement)
		On water bills (Attach copy of bill)
		☐ Email message (Email the message to the address below)
		□ Other
	Date(s) custor	ners were informed: 5 /29 /2020 / /2020 / /2020
8	methods used	
	Date Mailed/I	Distributed: 5 /29 / 2020
	CCR was distrib	outed by Email (Email MSDH a copy)  Date Emailed: / / 2020
		As a URL <a href="http://ntsutilities.com/ccr/">http://ntsutilities.com/ccr/</a> (Provide Direct URL)
		☐ As an attachment
		☐ As text within the body of the email message
	CCR was publis	shed in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of New	spaper:
	Date Publishe	d:
3		in public places. (Attach list of locations) NTS 10bby Date Posted: 5 /29 / 2020
	TIFICATION	on a publicly accessible internet site at the following address:  http://ntsutilities.com/ccr/ (Provide Direct URL)
and c	and mai i used dis	CCR has been distributed to the customers of this public water system in the form and manner identified tribution methods allowed by the SDWA. I further certify that the information included in this CCR is true ent with the water quality monitoring data provided to the PWS officials by the Mississippi State Department lic Water Supply
101	Mu Wadd	5.26.2020
Nam	e/Title (Board Presi	ident, Mayor, Owner, Admin. Contact, etc.)  Date
		•

Submission options (Select one method ONLY)

Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

Email: water.reports@msdh.ms.gov

Fax: (601) 576 - 7800

\*\* Not a preferred method due to poor clarity \*\*

CCR Deadline to MSDH & Customers by July 1, 2020!

## Annual Drinking Water Quality Report NTS Utility Association PWS ID # 0380028 May 2020

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of 4 wells that draw from the Middle Wilcox Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for NTS Utility Association received a lower susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact James Powe at 601-483-6557. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the 2<sup>nd</sup> Tuesday of each month at the NTS office at 1:00 pm.

NTS Utility Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2019. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

				TEST RE	ESULTS			-14
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Con	ntaminaı	nts						
10. Barium	N	2018*	0.0585	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2018*	2.4	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposit
14. Copper	N	1/1/16 to 12/31/18*	0.3	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	1/1/16 to 12/31/18*	1	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfectants		fectant B	y-Produc	ets				
Chlorine (as Cl2)	N	1/1/19 to 12/31/19	1.30	0.04 to 1.70	ppm	4	4	Water additive used to control microbes
HAA5	N	2018*	5.0	No Range	ррь	0	60	By-product of drinking water chlorination
Unregulated								
Sodium	N	2019	36000	26000 to 36000	ppb	0	250000	Road salt, water treatment chemicals, water softeners and sewage effluents
Unregulated Contaminant**		ınt**	Reported Level		Low			High
Manganese (ppb)			76		11 .			76
Germanium (ppb)			0.37		ND			0.37
HAA5 (ppb)			4.52		4.06			4.52
HAA6Br (ppb)			4.41		3.64			4.41
HAA9 (ppb) *Most recent sample results available			8.31		7.34			8.31

<sup>\*</sup> Most recent sample results available

## Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. NTS Utility Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking

<sup>\*\*</sup>Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulations are warranted.

water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HTV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Please call our office if you have questions.

PAY GROSS AMOUNT AFTER DUE DATE GROSS AMOUNT 34.93 http://ntsutilities.com/ccrl RETURN SERVICE REQUESTED CCR AVAILABLE IN OFFICE OR NTS UTILITY ASSOCIATION, INC 8802 WHIPPOORWILL ROAD MERIDIAN, MS 39307 601-483-6557 06/15/2020 SAVE THIS ACCOUNT NO. SERVICE FROM SERVICE TO RETURN THIS STUB WITH PAYMENT TO: NTS UTILITY ASSOCIATION PAY NET AMOUNT ON OR BEFORE DUE DATE 31.75 45 USED 31.75 31.75 3.18 34.93 CHARGE FOR SERVICES METER READINGS 9991 SAVE THIS >> GROSS DUE >> NET DUE >>> SERVICE ADDRESS 10036

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